

JOSE PLASENCIA

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FULL-STACK WEB DEVELOPER

Reliable, solutions-oriented professional with a proven background in planning and executing projects involving the development of highly functional and efficient web applications, websites, and components. Hold a strong familiarity with a wide range of programming languages, UI frameworks, database systems, and source code management tools. Committed to creating positive, user-friendly experiences for staff and system users. Core competencies include:

**Web Application Development • Project Management • Interface Design
System Design & Testing • Front-End & Back-End Development • Analytics •
Troubleshooting • Automation • Performance Improvement • Team Leadership**

EXPERIENCE

Software Engineer: EKG CORP 01/2024-Present

Determined project requirements and scope while planning/overseeing two projects in support of a web design/development business:

- Spearheaded frontend development for two key projects: an awards voting platform and a ticket-selling platform.
- Engineered a voting system that processed 36,923 votes across 20 music categories in just 30 days.
- Launched a ticket-selling platform that amassed 11,000 users within its first month.
- Integrated RESTful and GraphQL APIs using JWT to ensure efficient data retrieval and secure transactions.

▪ *Technologies Used:* React, Node.js, GraphQL, OAuth, Webpack, AWS, HTML, CSS, GA4, Git, NPM

Full-Stack Developer: CAFE COLAO 08/2023 - 01/2024

Executed website development initiatives in support of a tourism company based in the Dominican Republic. Maintained a continual focus on optimizing front-end and back-end aspects.

- **Created a high-performance website** with an average of 400 monthly users; realized a 50% boost in organic traffic through effective SEO strategies.
- **Developed a dashboard for staff to manage reservations and monitor analytics**, resulting in a 30% improvement in reservation management efficiency and a 25% increase in insights gathered through analytics.
- **Established a web application** that enabled customers to confirm hotel reservations with secure checkouts.
- **Increased website user retention by over 20% while optimizing cross-browser website performance by 40%.**

▪ *Technologies:* React, Node.js, GraphQL, Webpack, AWS, HTML, CSS, GA4, Git, Mongo, NPM

Manager: McDONALD'S 07/2021-06/2023

Led a team of 17 employees accountable for delivering top-quality customer service. Yielded a 20% increase in team productivity by ensuring that all performance issues were promptly handled. Trained and coached new hires; share best practices for completing assigned tasks. Handled budgeting and inventory functions.

- **Developed a mobile-friendly web application to automate and streamline** time-off request processes for employees, resulting in significant reductions in weekly manual administrative tasks (5+ hours), a 25% increase in employee satisfaction, and efficient manager response times for approvals and denials.

▪ *Technologies Used:* React.js, Node.js, MongoDB, HTML5, CSS3, GraphQL, GA4, Git, Webpack

EDUCATION / TRAINING

- University of Central Florida: **Full Stack Web Development Certificate, Computer Programming (2022)**
12-week program on HTML5, CSS3, JavaScript, MySQL, MongoDB, jQuery, Node.js, React.js, Express.js, & Bootstrap

TOOLS / TECHNOLOGIES

- Software: VSCode, GitHub, Git, AWS, Figma, Postman
- JavaScript, Node.js, React.js, PHP, HTML, CSS, MySQL, MongoDB, jQuery, Express, Next.js, JWT, Axios, Bootstrap, Tailwind